

# Standard Operating Procedure

Building Construction Field Solutions  
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## SOP Connect AR with HP Site Print

### Summary:

Trimble Connect AR allows for overlaying digital information (models, DWGs or PDFs) in the context of the physical environment.

Trimble Connect AR works well with HP Site Print to

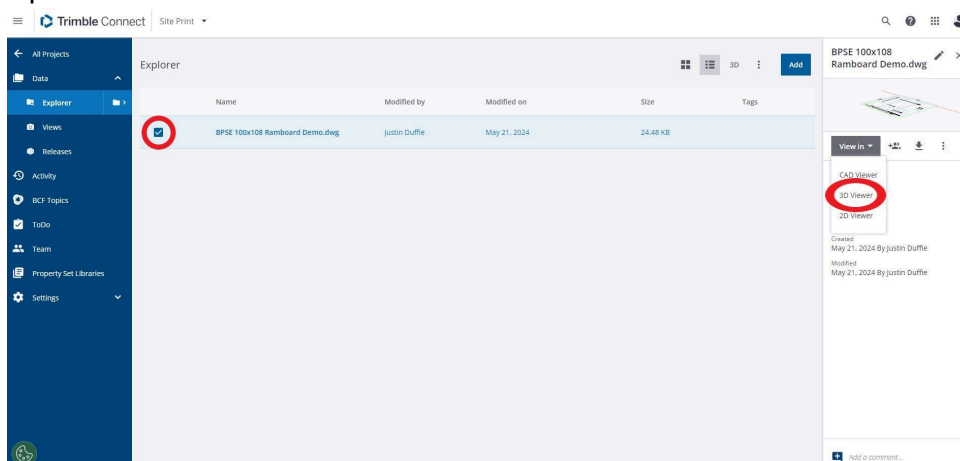
- display more content
- QA/QC of the printing done by HP.

This will outline the steps needed to be followed to be successful. See examples of this workflow from [BuildingPoint MidWest](#), [BuildingPoint UK & Ireland](#)

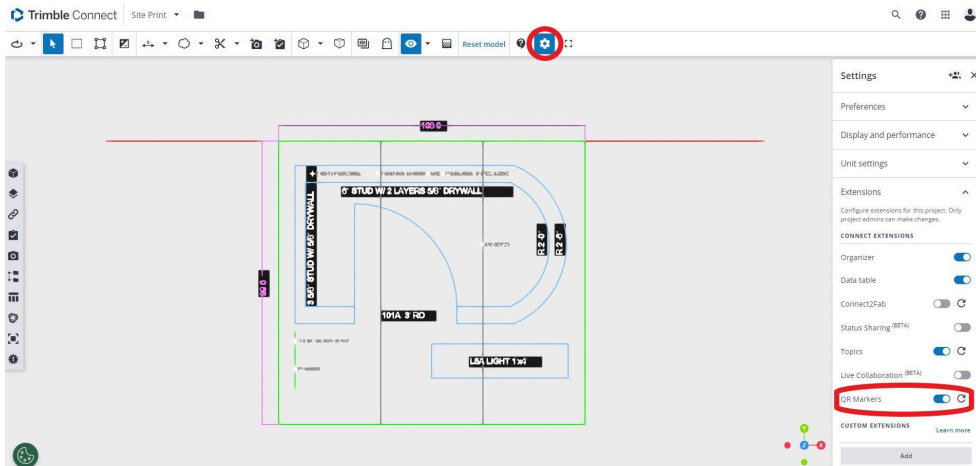


### Procedure

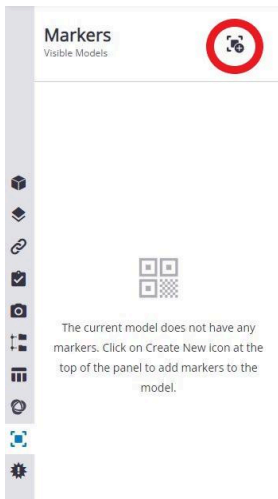
1. Load File into Trimble Connect Web version.
2. Open the file in 3d in Connect



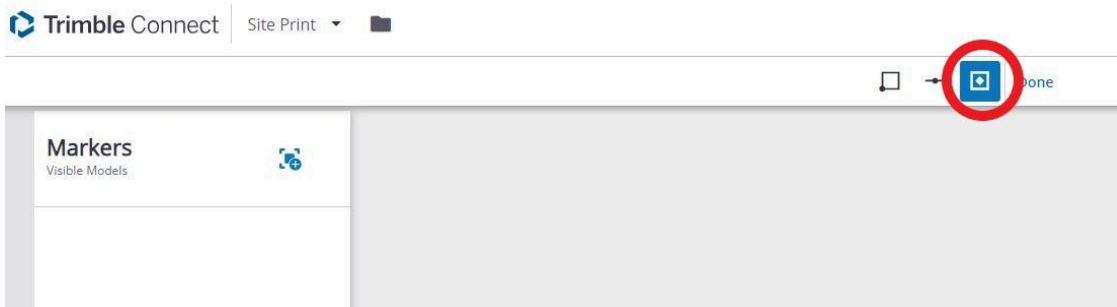
3. Enable the QR marker extension by clicking the gear and toggle for QR Markers.



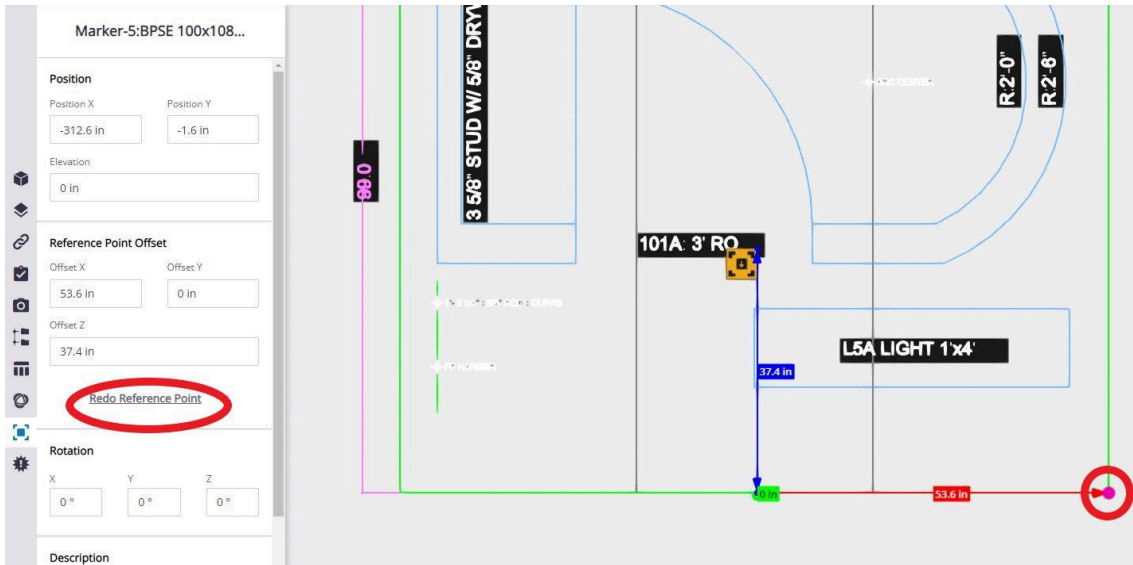
4. Add a new marker by clicking the “+” button in the upper right.



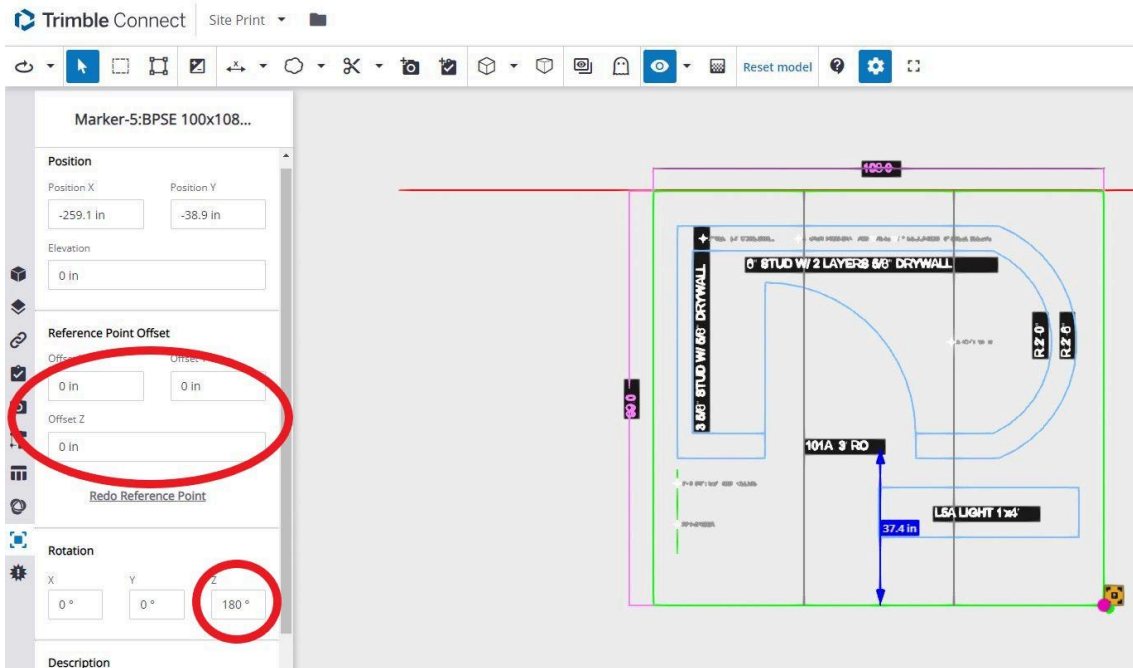
5. Select “Snap to Faces”, you can alternatively select a different option but it typically will rotate the QR Marker.



6. Select a face to temporarily place the marker.



7. Select a reference point and change the reference point offset to all zeros. The rotation will most likely need to be changed so the arrow is pointing up.



This is a relatively simple workflow, since the HP runs on a tablet Trimble Connect AR can be added to that tablet so there is no need to add additional hardware.